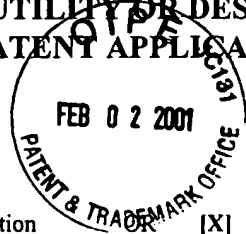


0010/PTO Rev. 6/95 U.S. Department of Commerce Patent and Trademark Office <div style="text-align: center;"> DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION </div> <div style="text-align: center; margin-top: 20px;">  </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Declaration Submitted with Initial Filing </div> <div style="width: 45%;"> <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing </div> </div>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Attorney Docket Number</td> <td style="width: 50%;">4483 US</td> </tr> <tr> <td>First Named Inventor</td> <td>Pavlovic</td> </tr> <tr> <td colspan="2" style="text-align: center;"><i>COMPLETE IF KNOWN</i></td> </tr> <tr> <td>Application Number</td> <td>09/665,179</td> </tr> <tr> <td>Filing Date</td> <td>September 19, 2000</td> </tr> <tr> <td>Group Art Unit</td> <td>2123</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned</td> </tr> </table>	Attorney Docket Number	4483 US	First Named Inventor	Pavlovic	<i>COMPLETE IF KNOWN</i>		Application Number	09/665,179	Filing Date	September 19, 2000	Group Art Unit	2123	Examiner Name	To Be Assigned
Attorney Docket Number	4483 US														
First Named Inventor	Pavlovic														
<i>COMPLETE IF KNOWN</i>															
Application Number	09/665,179														
Filing Date	September 19, 2000														
Group Art Unit	2123														
Examiner Name	To Be Assigned														

As a below named inventor, I hereby declare that:
 My residence, post office address, and citizenship are as stated below next to my name.
 I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR DETERMINING COLIMITS OF HEREDITARY DIAGRAMS

the specification of which *(Title of the Invention)*
☐ is attached hereto
 OR
☒ was filed on 09/19/2000 as United States Application Number or PCT International Application Number 09/665,179 and was amended on (MM/DD/YYYY) [] (if applicable).
 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.
 I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations. § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority	Certified Copy Attached?	
			Not Claimed	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>


☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

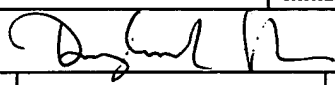
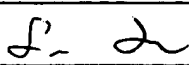
I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental sheet attached hereto.
60/155,271	09/19/99	

DECLARATION		Page 2	
I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.			
U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.			

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:			
Name	Registration Number	Name	Registration Number
Greg T. Sueoka	33,800		
Laura A. Majerus	33,417		
Michelle K. Lee	40,695		
Tina M. Lessani	41,150		
<input type="checkbox"/> Additional attorney(s) and/or agent(s) named on a supplemental sheet attached hereto.			
Please direct all correspondence to:			
<p style="text-align: center;"> Laura A. Majerus Fenwick & West LLP Two Palo Alto Square Palo Alto, CA 94306 U.S.A. </p>			
Telephone	(650) 858-7152	Fax	(650) 494-1417

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name	Dusko	Middle Initial		Family Name	P: ovic	Suffix e.g. Jr.	
Inventor's Signature					Date	15 Jan 2001	
Residence: City	Palo Alto	State	CA	Country	USA	Citizenship	Netherlands
Mailing Address	1036 Colorado Avenue						
Mailing Address							
City	Palo Alto	State	CA	Zip	94303	Country	USA
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							

DECLARATION				ADDITIONAL INVENTOR(S) Supplemental Sheet			
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Douglas	Middle Initial	R.	Family Name	Smith	Suffix e.g. Jr.	
Inventor's Signature					Date	15 Jan 01	
Residence: City	Mountain View	State	CA	Country	USA	Citizenship	USA
Mailing Address	1875 Appletree Lane						
Mailing Address							
City	Mountain View	State	CA	Zip	94040	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name	Junbo	Middle Initial		Family Name	Liu	Suffix e.g. Jr.	
Inventor's Signature					Date	Jan-24-2001	
Residence: City	Santa Clara	State	CA	Country	USA	Citizenship	China
Mailing Address	76 Arcadia						
Mailing Address							
City	Santa Clara	State	CA	Zip	95051	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Middle Initial		Family Name		Suffix e.g. Jr.	
Inventor's Signature					Date		
Residence: City		State		Country		Citizenship	
Mailing Address							
Mailing Address							
City		State		Zip		Country	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name		Middle Initial		Family Name		Suffix e.g. Jr.	
Inventor's Signature					Date		
Residence: City		State		Country		Citizenship	
Mailing Address							
Mailing Address							
City		State		Zip		Country	
<input type="checkbox"/> Additional inventors are being named on supplemental sheet(s) attached hereto							